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Evening Brief

Date: Saturday August 22, 2020

Weather Summary

***** Scattered Thunderstorms spreading Northward from Arizona through Nevada and Utah Sunday...Pushing into Idaho and Western Wyoming Monday-Tuesday *****

The 4-corners high will remain in place for the next few days, with seasonably warm August temperatures. Some high based monsoonal moisture will be slowly pushing northward from Arizona into southern and central Utah and Nevada Sunday, then expanding further northward into parts of Idaho and Western Wyoming by early this upcoming week. High Risk for Lightning has been issued for many of these areas over the next few days (refer to 7-Day Matrix and Map for more day to day details).

The 4-Corners high will weaken a bit and shift southeastwards towards western Texas by midweek. Remaining seasonably warm and dry most areas, but still chances of lingering isolated thunderstorms in far southern Utah and parts of the Arizona Strip.

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	PL 3	Light Initial Attack Activity
National	PL 5	New Fires and Acres: 16 fires 333.5 acres; 8,154 acres of large fire growth

Fuels/Fire Potential

***** A Fuel and Fire Behavior Advisory is in Effect for Eastern Nevada, most of Utah and the Western Arizona Strip *****

Fuels in all regions, of all class sizes, have dried to critically dry fuel conditions.

Abnormally dry fuels continue across the southern portion of the region, which have been devoid of monsoonal moisture for most of the summer. Thus the entire Great Basin will simultaneously have critically dry fuels, at the same time. However, light precipitation and higher humidity in southern areas should modify fuels slightly by early this upcoming week in areas south of Highway 50.

Live fuel moisture in the sagebrush has dropped to below 100% across most of the lower elevations, from the Snake River Plain southward into most of Utah, Nevada and the Arizona Strip, where sagebrush moisture is breaking records, 50-60% in several stations supporting Extreme Fire Behavior. Across the Central Idaho Mountains into Western Wyoming heavier dead fuels are drying rapidly.

Resources:

Aviation within the Great Basin

- 0 VLAT, 3 LATs, 0 Fire Bosses, 0 CL-415s
- 25 SEATs, 12 AA, 1 ASM
- 9 Type 1 Helicopters / 6 Comm.
- 12 Type 2 Helicopters / 9 Comm.
- 20 Type 3 Helicopters / 16 Comm.

Crews Committed within the Great Basin

- 12 IHCs / 0 Available
- 14 Type 2IA / 0 Available

Current Incident Details

Today's Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. Of Origin Sage Grouse Habitat
*Boxcar	2020-NVECFX-010256	1.5	Controlled 08/21/20	40.930217	115.6644	GHMA
*244	2020-NVLANX-010250	0.1	Controlled 08/21/20	40.666083	116.72775	OHMA
*BEND	2020-IDBOF-000676	5	Not Contained	43.72836	115.6153	NO
*MM 5 Hwy 389	2020-AZASD-000705	0.5	Controlled 08/21/20	36.94028	112.9507	NO
*Airport West	2020-UTSWS-000710	5	Controlled 08/22/20	37.04667	113.5137	NO
Carr Fork	2020-UTNWS-000784	0.1	Controlled 08/22/20	40.54342	112.2741	NO
Lidell	2020-UTNWS-000786	0.1	Controlled 08/22/20	40.60172	112.3057	NO
Tracks	2020-NVPERX-020252	0.1	Controlled 08/22/20	40.35191	118.3112	NO
Row Hollow	2020-UTUWF-000789	0.1	Controlled 08/22/20	40.35317	111.2759	NO
HAMMER	2020-IDBOD-000679	8.7	Not Contained	43.53312	116.0784	NO
Harrisburg Junction	2020-UTSWS-000711	5	Not Contained	37.16562	113.4238	NO
DITTO	2020-IDBOD-000683	0.3	Not Contained	43.23492	115.838	NO
Wasatch Creek	2020-UTBRS-000790	4.8	Not Contained	41.18364	111.131	PHMA
Raven	2020-UTSES-000285	2.1	Not Contained	39.61446	110.8448	NO
Greenville	2020-UTCCD-000713	300	Not Contained	38.21184	112.8078	PHMA
Gap	2020-NVELD-040143	0.1	Not Contained	37.7669	114.0605	NO

* Fires occurred previous night, not today

For additional information go to: [Great Basin Coordination Center Web Site](#)